

GLP-1A Specifications

The specifications apply when the GLP-1A is powered on for at least 30 minutes under +20°C~+30°C.

LOGIC PROBE	
Maximum Input Frequency	50MHz
Input Impedance	120kΩ
Operating Voltage	4V DC (minimum) 18V DC (maximum)
TTL	Logic "1" (HI LED) >3.0V \pm 0.25V
	Logic "0" (LO LED) <0.75V \pm 0.25V
CMOS	Logic "1" (HI LED) >60%Vcc \pm 5%
	Logic "0" (LO LED) <15%Vcc \pm 5%, <40% \pm 5% (For 7 ~ 18Vcc)
LOGIC PULSER	
Sync Input Impedance	1MΩ
Pulse Rate	0.5/400pps
Pulse Width	10μS
Output Current	100mA sink/source
Square Wave Output	5mA sink/source
Operation Voltage	5 ~ 15V DC
Output Protection	20V DC (maximum 30 sec)
Input Protection	120V DC (maximum 30 sec)
Measurement Point Protection	35V DC (maximum 30 sec)
DIMENSIONS & WEIGHT	
	18(W) x 210(H) x 18(L) mm Approx. 50 g